

ABSTRACT OF THE DISCLOSURE

5 A method of detecting a leakage of a chemical from a closed
system into the environment and/or revealing the location of the leakage is
provided. The method includes the steps of: placing a test strip in close
proximity of or in direct contact with a suspected leak in the closed system,
the test strip including a support material and a color forming composition
disposed on the support material, the color forming composition including
10 a dye precursor encapsulated in a microcapsule, a developer and
optionally a filler; and detecting development of a color on the test strip in
response to contact of the microcapsule with the chemical thereby
indicating the presence of and/or the revealing the location of the leak.

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